

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All future correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated or corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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21874 7590 01/05/2004

EDWARDS & ANGELL, LLP
P.O. BOX 9169
BOSTON, MA 02209

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Michelle P. Chicos	(Depositor's name)
<i>Michelle P. Chicos</i>	(Signature)
February 19, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/576,290	05/23/2000	Shuji Hinuma	47176-DIV(342)	4462

TITLE OF INVENTION: POLYPEPTIDES, THEIR PRODUCTION AND USE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	04/05/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
ROMEO, DAVID S	1647	530-324000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 David G. Conlin
- 2 John B. Alexander, Ph.D.
- 3 Edwards & Angell, LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Takeda Chemical Industries, Ltd.

Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee
- ☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1105 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

2/19/2004

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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02/26/2004 TTRAN2 00000024 09576290

01 FC:1501
02 FC:80011330.00 OP
30.00 OP

TRANSMIT THIS FORM WITH FEE(S)



Practitioner's Docket No. 47176 DIV (46342)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: S. Hinuma et al. EXAMINER: D. Romeo
SERIAL NO. 09/716,147 GROUP: 1647
FILED: November 17, 2000
FOR: POLYPEPTIDES, THEIR PRODUCTION AND USE

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL OF PAYMENT OF ISSUE FEE
(37 C.F.R. SECTION 1.311)

CERTIFICATE OF MAILING

I, the undersigned, do hereby certify that I have on the date set below, deposited this document and all related documents with the United States Postal Service, Postage Prepaid, First Class, to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: February 19, 2004

By: _____

Michelle P. Chicos
Michelle P. Chicos

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL - 85.
2. Fee (37 C.F.R. section 1.18(a) and (b)):

Application status is: **Regular**

- | | | | |
|--|-------------------------------|-------------------------------------|------------|
| <input type="checkbox"/> | small business entity fee | <input type="checkbox"/> | \$ 665.00 |
| <input type="checkbox"/> | statement attached | | |
| <input type="checkbox"/> | statement filed on _____ | | |
| <input checked="" type="checkbox"/> | other than a small entity fee | <input checked="" type="checkbox"/> | \$1,330.00 |
| 3. Publication fee | | <input type="checkbox"/> | \$ 300.00 |
| 4. Advanced order of soft copies of patent fee | | <input checked="" type="checkbox"/> | \$ 30.00 |

Fees Enclosed: \$ 1,360.00

PAYMENT OF FEES

☒ Enclosed please find a check for \$1,360.00.

☒ Charge Account 04-1105 for any fee deficiency.

☐ Charge Account _____ the sum of \$ _____.


A duplicate of this request is attached.

Respectfully submitted,

Date: February 19, 2004

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